

ISIS - Documentation #4547

Bug # 2244 (In Progress): Pixel (Line/Sample) Projection Offset Issue

documentation for pds2isis

2016-11-23 01:40 PM - Trent Hare

Status: Acknowledged	
Priority: High	
Assignee:	
Category: Applications	
Target version:	
Impact:	Software Version:
Description	
<p>We need a good place either on the pds2isis page or ISIS help docs which lists this change and the use and importance of the configuration file: \$ISIS3DATA/base/translations/pdsProjectionLineSampToXY.def The current mapping in this file might be a table on that page (or at least this file accessible to others).</p> <p>This should also discuss that ISIS defines the top left corner as 0.5 line 0.5 sample as stated here: https://isis.astrogeology.usgs.gov/documents/LabelDictionary/LabelDictionary.html This implies the center of the top-left pixel is 1,1</p> <p>The abstract should be pointed to as a reference (which can help explain our current understanding for the offset values in PDS): http://www.hou.usra.edu/meetings/lpsc2016/pdf/1812.pdf</p>	

History

#1 - 2016-11-28 09:54 AM - Tammy Becker

- Status changed from New to Acknowledged